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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

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**Complete if Known**

<b>Application Number</b>	10/749,167
<b>Filing Date</b>	December 30, 2003
<b>First Named Inventor</b>	Jean H. Brittain
<b>Group Art Unit</b>	2859
<b>Examiner Name</b>	Tiffany A. Fetzner
<b>Attorney Docket Number</b>	GEMS8081.207

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
TAF	A	5,928,148		Wang et al.	07-27-1999	
TA	B	6,385,478		Hajnal	05-07-2002	
TA	C	2002/0115929	A1	Machida	08-22-2002	
TA	D	2002/0140423	A1	Brittain	10-03-2002	
TA	E	2002/0173715	A1	Kruger et al.	11-21-2002	
TA	F	2003/0011369	A1	Brittain et al.	01-16-2003	
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## FOREIGN PATENT DOCUMENTS

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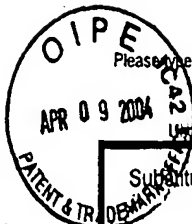
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Signature**

Date  
Considered

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
			<b>Application Number</b>	10/749,167	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Filing Date</b>	December 30, 2003	
			<b>First Named Inventor</b>	Jean H. Brittain	
			<b>Group Art Unit</b>	2859	
			<b>Examiner Name</b>	Tiffany A. Fetzner	
<b>Sheet</b>	2	<b>of</b>	2	<b>Attorney Docket Number</b>	GEMS8081.207

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TAF	1	US Provisional Application SN 60/282,555, filed April 9, 2001.	
TAF	2	J. PIPE, <i>Analysis of Localized Quadratic Encoding and Reconstruction</i> , MRM 36:137-146 (1996)	
TAF	3	K. LIU et al., <i>Applications of Shifted-Interleaved Multi-Volume Acquisition (SIMVA) with Suppressed Slab Boundary Artifact</i> , ISMRM Seventh Scientific Meeting, pg. 1618 (1999)	
TAF	4	K. LIU et al., <i>Artifact Transformation Technique: Shifted Interleaved Multi-Volume Acquisition (SIMVA) for 3D FSE</i> , ISMRM Sixth Scientific Meeting, pg. 572 (1998)	
TAF	5	O. DIETRICH et al., <i>Extending the Coverage of True Volume Scans by Continuous Movement of the Subject</i> , ISMRM Seventh Scientific Meeting, pg. 1653 (1999)	
TAF	6	K.Y. HO et al., <i>Gadolinium Optimized Tracking Technique: A New MRA Technique for Imaging the Peripheral Vascular Tree from Aorta to the Foot Using One Bolus of Gadolinium</i> , ISMRM Fifth Scientific Meeting, pg. 203 (1997)	
TAF	7	J. HENNIG, <i>Overlapping Section Coverage in Multisection Imaging</i> , JMRI 3:425-432 (1993)	
TAF	8	K. LIU et al., <i>Sliding Interleaved k<sub>y</sub> (SLINKY) Acquisition: A Novel 3D MRA Technique with Suppressed Slab Boundary Artifact</i> , JMRI 8:903-911 (1998)	
TAF	9	K. LIU, <i>SLINKY: More Understanding, Optimization and Application for High Resolution MRA</i> , ISMRM Seventh Scientific Meeting, pg. 1908 (1999)	
TAF	10	J. PIPE, <i>Spatial Encoding and Reconstruction in MRI with Quadratic Phase Profiles</i> , MRM 33:24-33 (1995)	
TAF	11	K. LIU et al., <i>Systematic Assessment and Evaluation of Sliding Interleaved k<sub>y</sub> (SLINKY) Acquisition for 3D MRA</i> , JMRI 8:912-923 (1998)	

<b>Examiner Signature</b>	Tiffany A. Fetzner	<b>Date Considered</b>	May 29 <sup>th</sup> 2004
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